References:

1. Kozhushkov B. M, Yufit S. I, Howard D. S, Meijere J. A. K. **(1998)** Cyclopropyl building blocks for organic synthesis, 49. convenient preparation of R-amino acids with bicyclopropylidene and other methylenecyclopropane moieties. *Eur. J. Org. Chem*, 12**,** 27-85.
2. Ge´rard Jenner **(2001)** Steric effects in high pressure Knoevenagel reactions *Tetrahedron Letters, 42***,** 243–245.
3. Challis b. C. And challist. J. **(1970)** The chemistry of amides. *J. Am. Chem. Soc* 731
4. C. J. O'connor. Q. M. Liler. **(1972).** Reaction mechanisms in sulfuric acid. *J. Am. Chem. Soc.* 94**,** 8811
5. Bonetskayna. A. K, Erofeevas. F.,M. Skuratov. M, and Muromovaiz. R. S. Khim. Tekhnol**. (1961)** Reaction mechanisms in sulfuric acid. *Chem. Abstr*. 55, 15071
6. Peterw D, T omasza and Keithy A. **(1980).**The kinetics and mechanism of acid catalysed hydrolysis of lactams *Can. J. Chem*. 58**.**
7. Bowman W. R., Fletcher A. J., Potts B. S. **(2002)** *J. Chem. Soc., Perkin Trans. 1*, 2747.
8. Parsons, A. F. (**2000)** An Introduction to Free Radical Chemistry; Blackwell Science: Oxford, 14
9. Galeazzi, R, Mobbili, G, Orena, M, Rossetti, M. Targets **(1997),**Heterocycl. Syst. 1, 355.
10. Justin S. Bryans,a Nicola E. A. Chessum,b Nathalie Huther,b Andrew F. Parsonsb, and Franco Ghelfic **(2003)** Metal-catalysed radical cyclisations leading to N-heterocycles: new approaches to gabapentin and pulchellalactam *Tetrahedron* 59 6221–6231
11. Fisher J. **(1984)** Antimicrobial Drug Resistance:-Lactam Resistant to Hydrolysis by the-Lactamases, *Academic Press, New York, Ch.* 2, 33.
12. Marstokk K. M, Mollendal H., Samdal S. and Uggerud,E. **(1989).** catalysed radical cyclisations *Acta Chemica Scand*., 43, 351

13. Smeyers Y. G, Hern´andez-Laguna A. and Gonz´alez-Jonte R, **(1993)** The kinetics and mechanism of acid *J. Mol. Struct. (Theochem)*, 28
14. Juan F, Miguel C, Josefa D, Alkaline and acidic hydrolysis of the *β*-lactam ring *electronic journal of theoretical chemistry*, VOL. 2, 56–65.
15. Subba Rao GSR: **(2003)** Alkaline and acidic hydrolysis *Pure and Applied Chemistry*, 75**:**1443-1451.
16. Brendon S G, John H R and Jason A S **(2008)** Knorr-Rabe partial reduction of pyrroles: Application to the synthesis of indolizidine alkaloids 1 *Beilstein Journal of Organic Chemistry*, 4-3
17. Dooley, D. J, Mieske, C. A, Borosky, S. A**.(2000)** Inhibition of K+- evoked glutamate release from rat neocortical and hippocampal slices by gabapentin. *Neurosci. Lett. 280* 2, 107.
18. Bryans, J. S, Wustrow, D. J**, (1999)** 3-Substituted GABA analogues with central nervous system activity: a review. *Med. Res. Rev. 19* -49.
19. Anker B. A, Arruda N, J. M, Campbell, B. T **(2004)** Synthesis and biological evaluation of 6-aryl-6*H*-pyrrolo[3,4-d]pyridazine derivatives: high affinity ligands to the R2*ä* subunit of voltagegated calcium channels. *Bioorg. Med. Chem. Lett. 14*, 1295.
20. Lebsack, A. D, Gunzner, J, Wang B, Pracitto, R, Schaffhauser, H, Santini, A, Venkatraman, S. **(2004)** Identification and synthesis of [1,2,4]triazolo- [3,4-*a*]phthalazine derivatives as high-affinity ligands *Neurosci. Le-36-.38*
21. Aiyar, J, Bezverkov, R, Munoz, B, Liu, W , **(2003)** R2*ä*-1 subunit of voltage gated calcium channel. *Bioorg. Med. Chem. Lett.* , *14*, 2463.